

| | | | |
|--------------------------|-------------------------------|--|--|
| Interview Summary | Application No. 10/527,919 | Applicant(s) BUCHANAN, NIGEL ELEXANDER | |
| | Examiner Daniel C. Crane | Art Unit 3725 | |

All participants (applicant, applicant's representative, PTO personnel):

(1) Daniel C. Crane. (3) _____

(2) Joshua Broitman. (4) _____

Date of Interview: 25 September 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____

Claim(s) discussed: 42 and 53.

Identification of prior art discussed: Temple (2,993,522).

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The Examiner proposed changes the claims 42 and 53 as specified in the FAX of September 25, 2007, a copy of which is a part of the record. Applicant did not agree to the proposal, however, Applicant agreed to the claim changes as set out in the Examiner's Amendment.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Fax Cover Sheet

Date: 25 Sep 2007

| | |
|---|---------------------------------------|
| To: Mr. Joshua Broitman | From: Daniel C. Crane |
| Application/Control Number: 10/527,919 | Art Unit: 3725 |
| Fax No.: 212-681-0300 | Phone No.: 703-308-1870 |
| Voice No.: 212-681-0600 | Return Fax No.: (571) 273-8300 |
| Re: Proposal | CC: |
| <input type="checkbox"/> Urgent <input checked="" type="checkbox"/> For Review <input type="checkbox"/> For Comment <input type="checkbox"/> For Reply <input type="checkbox"/> Per Your Request | |

Comments:

Please look over the attached claim amendments which would place this application in condition for allowance. The feature drawn to the forming tool "for flaring the pipe end" has been inserted in the body of the claims so as to comport with the preamble of the claims. The feature where the forming tool is "directly" carried by the tool carrier is being suggested to overcome the Temple teaching (2,993,522) where his tool carrier 30 carries both the clamping device 31 and the forming tool 55 (see Figures 6 and 10 and column 3, lines 69-73). Applicant's carrier directly carries the forming tool whereas Temple's carrier 30 carries the forming tool 55 as an assembly with the pipe end 33 and clamping device 31. Please get back to me as soon as possible so that we might resolve these issues.

Number of pages 2 including this page

STATEMENT OF CONFIDENTIALITY

This facsimile transmission is an Official U.S. Government document which may contain information which is privileged and confidential. It is intended only for use of the recipient named above. If you are not the intended recipient, any dissemination, distribution or copying of this document is strictly prohibited. If this document is received in error, you are requested to immediately notify the sender at the above indicated telephone number and return the entire document in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Art Unit: 3725

42. (Currently Amended) A pipe flaring tool for flaring an end of a pipe, said tool comprising:

a housing;

a clamping device disposed in said housing for releasably clamping said pipe and defining a die for receiving said end of said pipe;

a first piston slidable in said housing for applying a force to said clamping device to cause said clamping device to clamp said pipe;

a tool carrier insertable into said housing through a tool carrier receiving aperture to bring a forming tool for flaring the pipe end carried directly thereon into line with said die; and

a second piston slidable in said first piston for first applying a force to said first piston for sliding said first piston into engagement with said clamping device to apply said force and second for pressing said tool carrier towards said clamping device to move said forming tool into said end of the pipe.

53. (Currently Amended) A pipe flaring tool for flaring an end of a pipe, said tool comprising:

a housing connectable to a power source;

a clamping device disposed in said housing for releasably clamping said pipe and defining a die for receiving said end of said pipe;

a piston slidable in said housing and driven by the power source, the piston for applying a force to said clamping device to cause said clamping device to clamp said pipe; and

Art Unit: 3725

a tool carrier insertable into said housing through a tool carrier receiving aperture to bring a forming tool for flaring the pipe end carried directly thereon into line with said die.